

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S1    | 4831 | 707/10.ccls.  | US-PGPUB;<br>USPAT                                      | OR               | ON      | 2005/07/14 11:32 |
| S2    | 1    | ("20030115199").PN.   | US-PGPUB;<br>USPAT                                      | OR               | OFF     | 2006/03/07 18:19 |
| S3    | 2    | ((("5,872,869") or ("5,671,404")).PN.   | US-PGPUB;<br>USPAT                                      | OR               | OFF     | 2005/07/14 13:07 |
| S4    | 320  | Salgado   | US-PGPUB;<br>USPAT                                      | OR               | ON      | 2005/07/14 13:02 |
| S5    | 2    | ((("5,872,569") or ("5,671,404")).PN.   | US-PGPUB;<br>USPAT                                      | OR               | OFF     | 2006/03/07 11:25 |
| S6    | 5137 | plug adj2 play  | US-PGPUB;<br>USPAT                                      | OR               | ON      | 2005/07/14 13:08 |
| S7    | 485  | S6 and (universal adj (plug adj2 play))   | US-PGPUB;<br>USPAT                                      | OR               | ON      | 2005/07/14 13:08 |
| S8    | 3    | S7 and @ad<"19990427"   | US-PGPUB;<br>USPAT                                      | OR               | ON      | 2005/07/14 13:11 |
| S9    | 4    | S7 and @ad<"19990917"   | US-PGPUB;<br>USPAT                                      | OR               | ON      | 2005/07/14 14:30 |
| S10   | 1    | ("6198542").PN.   | US-PGPUB;<br>USPAT                                      | OR               | OFF     | 2005/07/14 16:55 |
| S11   | 3182 | search\$3 with ((refin\$3 or advanc\$3 or extract\$3 or remov\$3 or reduc\$3) near5 (attribute or condition or parameter or criteri\$2 or field or property)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/14 16:57 |
| S12   | 593  | S11 and @pd<"19990427"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/14 16:58 |
| S13   | 65   | S12 and (search\$3 near3 device)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/14 17:33 |
| S14   | 1    | ("5263159").PN.   | US-PGPUB;<br>USPAT                                      | OR               | OFF     | 2005/07/14 17:21 |
| S15   | 23   | (fuzzy near3 search\$3) and LDAP  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/14 17:34 |

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|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S16 | 0    | S15 and @ad<"19990427"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 17:34 |
| S17 | 0    | S13 and LDAP  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 17:40 |
| S18 | 568  | broade\$4 near3 search\$3   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 17:40 |
| S19 | 89   | S18 and @pd<"19990427"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 17:40 |
| S20 | 5409 | 707/10.ccls.  | US-PGPUB;<br>USPAT                                      | OR | ON | 2006/01/30 16:20 |
| S21 | 1942 | S20 and @ad<"19990427"  | US-PGPUB;<br>USPAT                                      | OR | ON | 2006/01/30 16:20 |
| S22 | 3003 | search same (broad\$5 wid\$5<br>expan\$4) same (attribut\$3<br>parameter) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/30 16:24 |
| S23 | 866  | S22 and (device same search)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/30 16:25 |
| S24 | 125  | S23 and @pd<"19990427"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/30 16:25 |
| S25 | 5528 | 707/10.ccls.  | US-PGPUB;<br>USPAT                                      | OR | ON | 2006/03/06 17:24 |
| S26 | 1944 | S25 and @ad<"19990427"  | US-PGPUB;<br>USPAT                                      | OR | ON | 2006/03/06 17:24 |
| S27 | 519  | S25 and @pd<"19990427"  | US-PGPUB;<br>USPAT                                      | OR | ON | 2006/03/06 17:24 |
| S28 | 35   | "5872569".uref. or "5671404".<br>uref.                                    | US-PGPUB;<br>USPAT                                      | OR | ON | 2006/03/07 11:26 |

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|     |      |  |                                  |    |    |                  |
|-----|------|--|----------------------------------|----|----|------------------|
| S29 | 19   | S28 and @ad<"19990427"   | US-PGPUB;<br>USPAT               | OR | ON | 2006/03/07 14:33 |
| S30 | 94   | (search same device) and (device with (type kind class category) with attribute) and (device with (function purpose) with attribute) | US-PGPUB;<br>USPAT               | OR | ON | 2006/03/07 14:36 |
| S31 | 0    | (search same device) and (device with (type kind class category) with attribute) and (device with (function purpose) with attribute) | EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/07 14:36 |
| S32 | 18   | S30 and @ad<"19990427"   | US-PGPUB;<br>USPAT               | OR | ON | 2006/03/07 16:02 |
| S34 | 5546 | 707/10.ccls.   | US-PGPUB;<br>USPAT               | OR | ON | 2006/03/07 18:13 |
| S35 | 49   | device same (search with fuzzy)  | US-PGPUB;<br>USPAT               | OR | ON | 2006/03/07 18:14 |
| S36 | 14   | S35 and @ad<"19990427"   | US-PGPUB;<br>USPAT               | OR | ON | 2006/03/07 18:14 |
| S37 | 6308 | 707/3.ccls.  | US-PGPUB;<br>USPAT               | OR | ON | 2006/03/07 18:19 |
| S38 | 1642 | S37 and @ad<"19990427"   | US-PGPUB;<br>USPAT               | OR | ON | 2006/03/07 18:19 |
| S39 | 53   | S38 and (device with database with search)   | US-PGPUB;<br>USPAT               | OR | ON | 2006/03/07 18:24 |
| S40 | 2021 | 707/4.ccls.  | US-PGPUB;<br>USPAT               | OR | ON | 2006/03/07 18:24 |
| S41 | 991  | S40 and @ad<"19990427"   | US-PGPUB;<br>USPAT               | OR | ON | 2006/03/07 18:24 |
| S42 | 1827 | 707/5.ccls.  | US-PGPUB;<br>USPAT               | OR | ON | 2006/03/07 18:24 |
| S43 | 788  | S42 and @ad<"19990427"   | US-PGPUB;<br>USPAT               | OR | ON | 2006/03/07 18:24 |
| S44 | 35   | S43 and (device with search with database)   | US-PGPUB;<br>USPAT               | OR | ON | 2006/03/07 18:26 |
| S45 | 2030 | 709/220.ccls.  | US-PGPUB;<br>USPAT               | OR | ON | 2006/03/07 18:27 |
| S46 | 529  | S45 and @ad<"19990427"   | US-PGPUB;<br>USPAT               | OR | ON | 2006/03/07 18:27 |
| S47 | 1974 | 709/226.ccls.  | US-PGPUB;<br>USPAT               | OR | ON | 2006/03/07 18:27 |
| S48 | 602  | S47 and @ad<"19990427"   | US-PGPUB;<br>USPAT               | OR | ON | 2006/03/07 18:27 |
| S49 | 2    | S48 and (device with search with database)   | US-PGPUB;<br>USPAT               | OR | ON | 2006/03/07 18:28 |

## EAST Search History

|     |   |                   |                    |    |    |                  |
|-----|---|-------------------|--------------------|----|----|------------------|
| S50 | 5 | "6532491".uref.   | US-PGPUB;<br>USPAT | OR | ON | 2006/03/07 18:28 |
| S51 | 1 | "5822569".PN.     | USPAT;<br>USOCR    | OR | ON | 2006/03/07 18:29 |
| S52 | 1 | "5987513".PN.     | USPAT;<br>USOCR    | OR | ON | 2006/03/07 18:29 |
| S53 | 1 | "6094672".PN.     | USPAT;<br>USOCR    | OR | ON | 2006/03/07 18:30 |
| S54 | 1 | "6389464".PN.     | USPAT;<br>USOCR    | OR | ON | 2006/03/07 18:30 |
| S55 | 1 | "6532491".PN.     | USPAT;<br>USOCR    | OR | ON | 2006/03/07 18:31 |
| S56 | 1 | "6584503".PN.     | USPAT;<br>USOCR    | OR | ON | 2006/03/07 18:31 |
| S57 | 1 | "6757901".PN.     | USPAT;<br>USOCR    | OR | ON | 2006/03/07 18:32 |
| S58 | 1 | "20020091824".PN. | US-PGPUB           | OR | ON | 2006/03/07 18:32 |
| S59 | 1 | "6463430".PN.     | USPAT;<br>USOCR    | OR | ON | 2006/03/07 18:32 |
| S60 | 1 | "6266693".PN.     | USPAT;<br>USOCR    | OR | ON | 2006/03/07 18:33 |
| S61 | 1 | "6219719".PN.     | USPAT;<br>USOCR    | OR | ON | 2006/03/07 18:33 |
| S62 | 1 | "6138249".PN.     | USPAT;<br>USOCR    | OR | ON | 2006/03/07 18:33 |
| S63 | 1 | "5975737".PN.     | USPAT;<br>USOCR    | OR | ON | 2006/03/07 18:34 |
| S64 | 1 | "5903733".PN.     | USPAT;<br>USOCR    | OR | ON | 2006/03/07 18:34 |